

REMARKS

Claims 1 – 4, 6 – 11 and 13 – 20 remain in the application.

103 REJECTIONS

The present Office Action indicates Claims 1-4, 6-11 and 13-20 are rejected under 35 U.S.C. 103 (a) as being unpatentable over Moriya in view of Fingerhut (US 6,636,489). Applicant respectfully asserts that the present invention is neither shown nor suggested by the reference.

Applicant respectfully contends that the Moriya reference fails to teach or suggest automated registration and activation on a communication network when booted up. For instance, amended Claim 1 recites in part (emphasis added):

... a processor for processing information and instructions including network configuration information utilized by said processor to automatically configure a device for communicating on a communication network with automated registration and activation on said communication network when booted up by forwarding a network unit device identifier

The present Office Action acknowledges the Moriya reference does not teach activation upon bootup.

In addition, Applicant respectfully asserts the Moriya reference does not teach a processor for processing information to automatically configure a device for

communicating on a communication network with automated registration and activation on said communication network when booted up by forwarding a network unit device identifier. To the extent the Moriya reference may mention the device kind code, ID inputted password and telephone number of the terminal device are transmitted (step S36), Applicants respectfully assert the Moriya reference does not teach forwarding a network unit device identifier. In addition, to the extent the present Office Action interpretation that the processor of the Moriya reference receives the network unit identification information at S38,40 is correct, Applicants respectfully assert it teaches away from the present claimed forwarding a network unit device identifier.

Applicant respectfully asserts the Fingerhut reference does not overcome these and other shortcomings of the Moriya reference. To the extent Fingerhut reference may mention the device automatically determines that the UNA is not present and initiates the OAA process [Col. 3 lines 435 to 40], Applicant respectfully asserts the Fingerhut reference does not teach network configuration information utilized by a processor to automatically configure a device for communicating on a communication network with automated registration and activation on the communication network when booted up by forwarding a network unit device identifier. In addition, to the extent the present Office Action interpretation that the UNA of the Fingerhut reference represents a Mobitex access number [page 7 lines 8 through 11) analogous to network unit identifier and the UNA is not present but thereafter loaded into the device [page 6 lines 15 through 19] is correct, Applicant respectfully asserts the Fingerhut reference teaches away from forwarding a network unit device identifier as claimed in the present application.

Applicant very respectfully requests the Examiner to reconsider the teaching away aspects of the cited art related to user input. Applicant respectfully asserts that the Moriya reference and Fingerhut reference teach away from the present invention by indicating once contact with the network is established the device prompts the user for the information required to activate the device. For example, to the extent the Moriya reference may mention the ID and telephone number are displayed on a service registration screen [Col. 6 lines 25 to 31], Applicant respectfully asserts the Moriya reference teaches away by indicating that a message requesting password inputting is displayed [Col. 6 line 30 to 35] and in many cases the password is a meaningless character string and inconvenience is caused when the password is forgotten [Col 1 lines 35 to 40]. To the extent the Fingerhut may mention in summary the OAA process is automated and requires no human intervention [Col 6 lines 61 to 62], Applicant respectfully asserts that the Fingerhut reference teaches away in the detailed explanation of how the OAA process works by indicating the user is prompted for the information required to activate the device. The present Office Action acknowledges that the user is prompted for information which would include things like method of payment, personal user information, level of service and an area of desire coverage.

The present Office Action acknowledges the present application points out several places the present claimed invention relieves a user of inputting information, which Applicant respectfully contrasts with the cited art that does include indications of required user information input as discussed above. To the extent the present Office Action seems to rely on alleged automatic initiation of a process, Applicants respectfully assert that the Fingerhut reference indicates the process awaits user input

in step 3 [Col 3 lines 45 to 50]. Applicant also respectfully directs the Examiners attention to the present application indication that a user is relieved from having to manually provide the network configuration information to a network controller [page 5 lines 11 to 12].

Applicant also respectfully asserts the cited art does not teach a handwriting recognition for inputting information other than network configuration information for recognition by said processor as claimed in independent Claims 1 and 8.

Applicant respectfully asserts Claims 2-4, 6, 7, 9-11, 13, 14 and 16 – 20 are allowable as depending upon respective allowable independent Claims 1, 8 and 15.

CONCLUSION

In light of the above-listed amendments and remarks, Applicant respectfully request allowance of the remaining Claims. The examiner is urged to contact Applicant's undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Respectfully submitted,

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A handwritten signature in black ink, appearing to read "John F. Ryan", is written over a horizontal line.

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